UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/598,480  | 07/06/2007  | Jin-Woo Cheon        | 54577-10900         | 5996             |
| HOLME ROBERTS & OWEN LLP<br>1700 LINCOLN STREET, SUITE 4100<br>DENVER, CO 80203 |             |                      | EXAMINER            |                  |
|   |             |                      | ZIMMER, ANTHONY J   |                  |
| DENVER, CO 80203  |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 1793                |                  |
|   |             |                      |                     |                  |
|   |             |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|   |             |                      | 03/08/2010          | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTO\_Mail@hro.com

|   |  | Application No.   | Applicant(s)   |  |
|---|--|---|--|--|
| Office Action Summary   |  | 10/598,480  | CHEON ET AL.   |  |
|   |  | Examiner  | Art Unit   |  |
|   |  | ANTHONY J. ZIMMER   | 1793   |  |
| The MAILING DATE Period for Reply   | of this communication app  | pears on the cover sheet with the c   | orrespondence address  |  |
| A SHORTENED STATUT WHICHEVER IS LONGEF - Extensions of time may be availab after SIX (6) MONTHS from the m - If NO period for reply is specified a - Failure to reply within the set or ex  | R, FROM THE MAILING D. Ile under the provisions of 37 CFR 1.1 ailing date of this communication. Above, the maximum statutory period vertended period for reply will, by statute ter than three months after the mailing | Y IS SET TO EXPIRE 3 MONTH(: ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timwill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE; date of this communication, even if timely filed | lely filed the mailing date of this communication.  (35 U.S.C. § 133). |  |
| Status  |  |   |  |  |
| 2a) This action is <b>FINAL</b> 3) Since this application   | n is in condition for allowa   | anuary 2010.<br>action is non-final.<br>nce except for formal matters, pro<br>Ex parte Quayle, 1935 C.D. 11, 45   |  |  |
| Disposition of Claims   |  |   |  |  |
| 4a) Of the above cla 5) ☐ Claim(s) is/a 6) ☑ Claim(s) <u>1-3, 18-19</u> , 7) ☐ Claim(s) is/a  | re allowed.<br>  | <u>5</u> is/are withdrawn from considera  | tion.  |  |
| Application Papers  |  |   |  |  |
| 10) The drawing(s) filed  Applicant may not req  Replacement drawing  | uest that any objection to the sheet(s) including the correct  | er. epted or b) objected to by the Education of the Education of the Education is required if the drawing(s) is objected.  Note the attached Office   | e 37 CFR 1.85(a).<br>ected to. See 37 CFR 1.121(d).                    |  |
| Priority under 35 U.S.C. § 11   | 19   |   |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul> |  |   |  |  |
| Attachment(s) 1)  | FO_892)  | 4) ⊠ Interview Summary  | (PTO-413)  |  |
| Notice of References Cited (F2)     Notice of Draftsperson's Paten     Information Disclosure Statem Paper No(s)/Mail Date  | t Drawing Review (PTO-948)   | Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:   | ite  |  |